

J-1044 U.S. PTO
01/03/02

01-07-02

PTO/SB/05 (11-00)

Approved for use through 10/31/2002, OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional application under 37 C.F.R. § 1.53(b))

Attorney Docket No. B-1484 DIV

First Inventor or Application Identifier Wang

Title Catalyst Structure And Method Of Fischer-Tropsch Synthesis

Express Mail Label No. ET445575938US

10/03/02
A
10/03/02

APPLICATION ELEMENTS :

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. *Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. Applicant claims small entity status.
3. Specification [Total Pages 15]
(preferred arrangement set forth below)
 - Descriptive title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (*if filed*)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 2]
5. Oath or Declaration [Total Pages 7]
 - a. Newly executed (original or copy)
 - b. Copy from a prior application (37 C.F.R. § 1.63(d))
 - i. **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76
7. CD-ROM or CD-R in duplicate, large table or Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
10. 37 C.F.R. § 3.73(b) Statement Power of Attorney
(when there is an assignee)
11. English Translation Document (if applicable)
12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations
13. Preliminary Amendment
14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. Other:

18. If a CONTINUATING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

Continuation Divisional Continuation-in-part (CIP) of prior application No. 09/375,610

Prior application information: Examiner: J. Parsa Group/Art Unit: 1621

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional or supplemental application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach bar code label here) 29171			<input type="checkbox"/> Correspondence address below
Name	Stephen R. May			
Address	Intellectual Property Services, Battelle Memorial Institute, Pacific Northwest Division, P.O Box 999			
City	Richland	State	WA	Zip Code 99352
Country	USA	Telephone	(509) 375-2387	Fax (509) 375-4487

Name (Print/Type)	Stephen R. May	Registration No. (Attorney/Agent)	29,255
Signature	<i>Stephen R. May</i>	Date	<i>Jan 3, 2002</i>

SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, and DC 20231.

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**FEE TRANSMITTAL
For FY 2002**

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT **(\\$) 740***Complete If Known*

Application Number	not yet assigned
Filing Date	herewith
First Named Inventor	Wang
Examiner Name	not yet assigned
Group/Art Unit	not yet assigned
Attorney Docket No.	B-1484-DIV

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-1275**Deposit Account Name **Battelle Memorial Institute - PND**
 Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

 Applicant claims small entity status

2. Payment Enclosed:

 check Money Order Other
FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)		
101 740	201 370	Utility filing fee	740
106 330	206 165	Designing filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\\$) 740**2. EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee form below	Fee Paid
Independent Claims		X	=
Multiple Dependent		X	=
20	- 20 **	X	=
2	- 3 **	X	=

** or number previously paid, if greater; For Reissues, see below

Large Entity Fee	Small Entity Fee	Fee Description	
Code (\$)	Code (\$)		
103 18	203 9	Claims in excess of 20	
102 84	202 42	Independent claims in excess of 3	
104 280	204 140	Multiple dependent claim, if not paid	
109 84	209 42	**Reissue independent claims over original patent	
110 18	210 9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\\$)**3. ADDITIONAL FEES**

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
Code (\$)	Code (\$)		
105 130	205 65	Surcharge- late filing fee or oath	
127 50	227 25	Surcharge- late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within forth month	
128 1,890	228 945	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Requesting for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive – unavoidable	

SUBTOTAL (1) (\\$) 740**4. PETITIONS, ISSUE FEES, etc.**

Total Claims	Extra Claims	Fee form below	Fee Paid
Independent Claims		X	=
Multiple Dependent		X	=
20	- 20 **	X	=
2	- 3 **	X	=

** or number previously paid, if greater; For Reissues, see below

Large Entity Fee	Small Entity Fee	Fee Description	
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109 84	209 42	**Reissue independent claims over original patent	
110 18	210 9	**Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\\$)

'Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\\$)**SUBMITTED BY**Name (Print/Type) **Stephen R. May** Registration No. **29,255** Complete (if applicable)Signature **Stephen R. May** Telephone **(509) 375-2387**Date **Jan 3, 2002**

EXPRESS MAIL MAILING LABEL #ET445575938US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
Wang et al.)
For: Catalyst Structure and Method of) Our Ref. No: B-1484 DIV
Fischer-Tropsch Synthesis)
) Date: January 3, 2002

CERTIFICATE OF MAILING

Assistant Commissioner for Patents
Box PATENT APPLICATION
Washington, DC 20231

Dear Sir:

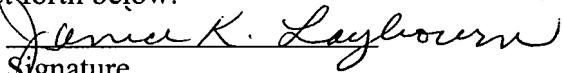
The undersigned hereby certifies that the attached:

- Patent Application of 15 pages, and
- Drawings of 2 Sheets
- Fee Transmittal (2 ea.)
- Copy of Assignment / Cvr. Sheet
- Copy of Combined Declaration and Power of Attorney
- Information Disclosure
- with attachments

are being deposited with the United States Postal Service as:

- First Class Mail
- Express Mail - Label ET445575938US

in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231, on the date set forth below.


Signature


Date Deposited

Janice K. Laybourn K1-53
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Pacific Northwest Laboratories
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